FB 25 70 B S

MEN'M HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 2

| ATTORNEY DOCKET NO. | SERIAL NO. | |
|---------------------|------------|---|
| 9432-000170 | 10/082,511 | 7 |
| APPLICANT | _ | ٦ |
| Cheng et al. | | |
| FILING DATE | GROUP | |
| February 25, 2002 | 2131 | |

| U.S. P | U.S. PATENT DOCUMENTS | | | | | |
|----------------|------------------------|--------------------|----------|---------------------|--------------------|---------------------------------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1. | MTH | 5,073,925 | 12/17/91 | Nagata et al. | | |
| 2. | MTH | 5,450,490 | 11/12/95 | Jensen et al. | | |
| 3. | MTH | 5,748,783 | 05/05/98 | Rhoads | _ | |
| 4. | mor H | 5,778,102 | 07/07/98 | Sandford, II et al. | _ | |
| 5. | moth | 5,809,139 | 09/15/98 | Girod et al. | | |
| 6. | put 4 | 5,848,155 | 12/08/98 | Cox | _ | · |
| 7. | MTH | 5,893,067 | 04/06/99 | Bender et al. | _ | |
| 8. | Meth | 5,915,027 | 06/22/99 | Cox et al. | _ | |
| 9. | moth | 6,061,793 | 05/09/00 | Tewfik et al. | | * |
| 10. | MTH | 6,145,081 | 11/07/00 | Winograd et al. | | |

| FORE | IGN PATEN | T DOCUMENTS | 3 | | | | |
|----------------|------------------------|--------------------|------|---------|--------------------|--------------------|---------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes | n No |
| 1. | | - | | | | | |

| OTHE | OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | | | | |
|----------------|--|--|--|--|--|--|
| Ref. Desig. | Examiner's Initials | | | | | |
| 1, | MTH | M. Bosi, et al., "ISO/IEC MPEG-2 Advanced Audio Coding", AES 101 st Convention, November, 1996. | | | | |
| 2. | MTH. | J. Herre et al., "Enhancing the Performance of Perceptual Audio Coders by Using Temporal Noise Shaping (TNS)", AES 101st Convention, November, 1996. | | | | |

| | | | | | |
|-----------|--------|------------------|-------|----|--|
| Examiner: | 19/1/2 | Date Considered: | 7/18/ | 05 | |
| | | | | | |



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE ORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 2 of 2

| ATTORNEY DOCKET NO. | SERIAL NO. | |
|---------------------|------------|---|
| 9432-000170 | 10/082,511 | _ |
| APPLICANT | | _ |
| Cheng et al. | | _ |
| FILING DATE | GROUP | - |
| February 25, 2002 | 2131 | |

| OTHE | OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | |
|----------------|--|--|--|
| Ref. Desig. | Examiner's Initials | | |
| 3. | MTH | K. Brandenburg, "MP3 and AAC Explained", AES 17 th International Conference, September, 1999. | |

Examiner: Date Considered: 7/18/08